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| English | Math | Example | Translation |
| What,  a number |  | Three more than a number is 8. |  |
| Equals, is, are, was, were,  will be, gives, yields,  sold for, has, costs |  | Jan is 10 years old.  A pen costs 2 dollars. |  |
| Is greater then Is less than At least, minimum At most, maximum |  | Jan has more money than Bob.  Anna's age is less than Nate's. There are at least 20 questions on the test. Cathy can invite a maximum of 10 people to her party. |  |
| More,  more than, greater than, added to,  total, sum, increased by, together |  | Kelly has 4 more pencils than Jack.  Kelly and John have a total of 12 pencils. |  |
| Less than, smaller than decreased by, difference, fewer |  | Tammy has 4 fewer pencils than Cathy.  The difference between Jack's and Bob's savings is $54. |  |
| Of, times, product of, twice, double, triple, half of, quarter of |  | Eric has thrice as many pencils as Jan. Jack has half as many pens as Eric. |  |
| Divided by, per, for, out of,  ratio of, of\_\_\_to\_\_\_ |  | Sally has $1 for every $2 Mick has. The ratio of Mick's savings to Sally's savings is 2:1. |  |
| English | Math | Example | Translation |
| What,  a number | **x, n etc.** | Three more than a number is 8. | n + 3 = 8 |
| Equals, is, are, was, were,  will be, gives, yields,  sold for, has, costs | **=** | Jan is 10 years old.  A pen costs 2 dollars. | j = 10  p = 2 |
| Is greater then Is less than At least, minimum At most, maximum | **> < ≥ ≤** | Jan has more money than Bob.  Anna's age is less than Nate's. There are at least 20 questions on the test. Cathy can invite a maximum of 10 people to her party. | j > b  a < n t ≥ 20  c ≤10 |
| More,  more than, greater than, added to,  total, sum, increased by, together | **+** | Kelly has 4 more pencils than Jack.  Kelly and John have a total of 12 pencils. | k = j + 4  k + j = 12 |
| Less than, smaller than decreased by, difference, fewer | **-** | Tammy has 4 fewer pencils than Cathy.  The difference between Jack's and Bob's savings is $54. | t = c - 4  j - b = 54 |
| Of, times, product of, twice, double, triple, half of, quarter of | **X or \*** | Eric has thrice as many pencils as Jan. Jack has half as many pens as Eric. | e = 3 x j or e = 3j  j = e x 1/2  or j = e/2 |
| Divided by, per, for, out of,  ratio of, of\_\_\_to\_\_\_ | **/ or ÷ or :** | Sally has $1 for every $2 Mick has. The ratio of Mick's savings to Sally's savings is 2:1. | s = m ÷ 2 or s = m/2  m/s = 2/1 |